

AMENDMENTS TO THE CLAIMS

Please amend claims 1 - 6, 9, 13, 23 - 24, and 26, cancel claims 15 - 22, and add claims 29 - 37, such that the status of the claims is as follows:

1. (Currently amended) A support apparatus for a construction mast comprising:

a truss~~[[;]]~~ for fixed connection to a vertical surface, the truss including
a top frame defining a first aperture for receiving a construction mast;
a bottom frame defining a second aperture for receiving the construction mast; and
vertical members connecting the top frame and the bottom frame; and
a top adjustable mount assembly ~~secured to the truss mounted to the top frame,~~ wherein
~~the top adjustable mount assembly is selectively positionable so as to engage~~
includes a plurality of mast engaging elements positioned at spaced locations on the
top frame and adjustable to extend radially inward for securing the construction
mast.

2. (Currently amended) The support apparatus of claim 1 comprising:

a bottom adjustable mount assembly mounted to ~~[[a]]~~ the bottom frame, portion of the
truss, including at least one bottom wedge bracket assembly wherein the
bottom wedge bracket is selectively positionable with respect to the bottom frame
portion so as to engage wherein the bottom adjustable mount assembly includes
a plurality of mast engaging elements positioned at spaced locations on the bottom
frame and adjustable to extend radially inward for securing the construction mast.

3. (Currently amended) The support apparatus of claim 1, wherein the plurality of mast engaging elements
of the top adjustable mount assembly comprises:

a plurality of top ~~at least one~~ wedge bracket assembl[[y]]ies; and
a plurality of ~~at least one~~ pin cradle assembl[[y]]ies.

4. (Currently amended) The apparatus of claim 1, wherein the plurality of mast engaging elements of the
top adjustable mount assembly comprises:

four top wedge bracket assemblies; and
two ~~top~~ pin cradle assemblies.

5. (Currently amended) The apparatus of claim 2, wherein the plurality of mast engaging elements of the
bottom adjustable mount assembly comprises:

a plurality of ~~four~~ bottom wedge bracket assemblies.

6. (Currently amended) The apparatus of claim 3, wherein each of the pin cradle assembl[[y]]ies
comprises:

a truss mounting plate fixably mounted to [[a]]the top frame ~~portion~~ of the truss;
a cradle mounting flange selectively positionable with respect to the truss mounting plate;
and
a pin support plate fixed to the cradle mounting flange and shaped so as to receive a cross
pin.

7. (Original) The apparatus of claim 6, wherein mounting bolts are alternately disposable through at least
two sets of mounting holes in the cradle mounting flange so as to allow the selective positioning of the cradle
mounting flange with respect to the truss mounting plate.

8. (Original) The apparatus of claim 6, wherein mounting bolts are disposed through slots in the cradle mounting flange so as to allow the selective positioning of the cradle mounting flange with respect to the truss mounting plate.

9. (Currently amended) The apparatus of claim 3, wherein each of the wedge bracket assemblies comprises:

- a bracket mounting plate fixably mounted to ~~the~~ top frame portion of the truss;
- a bracket mounting flange selectively positionable with respect to the bracket mounting plate;
- a wedge plate fixed to the bracket mounting flange; and
- a wedge positionable between the wedge plate and the construction mast.

10. (Original) The apparatus of claim 9 and comprising:
at least one spacer disposed against the wedge plate.

11. (Original) The apparatus of claim 9 wherein mounting bolts are alternately disposable through at least two sets of mounting holes in the bracket mounting flange so as to allow the selective positioning of the bracket mounting flange with respect to the bracket mounting plate.

12. (Original) The apparatus of claim 9 wherein mounting bolts are disposed through slots in the bracket mounting flange so as to allow the selective positioning of the bracket mounting flange with respect to the bracket mounting plate.

13. (Currently amended) The apparatus of claim ~~5~~, wherein each of the bottom wedge bracket assemblies comprises:

a bracket mounting plate fixably mounted to ~~[[a]]the bottom frame portion;~~
a bracket mounting flange selectively positionable with respect to the bracket mounting plate;
a wedge plate fixed to the bracket mounting flange; and
a wedge positionable between the wedge plate and the construction mast.

14. (Original) The apparatus of claim 13 and comprising:
at least one spacer disposed against the wedge plate.

15 - 22. (Canceled)

23. (Currently amended) A support frame for receiving a mast comprising:
a truss having top frame tubes and bottom frame tubes;
a plurality of top wedge bracket assemblies secured to the top frame tubes equidistantly from each other, each top wedge bracket assembly having a top bracket mounting plate fixably mounted to the top frame tubes, a top bracket mounting flange selectively positionable with respect to the top bracket mounting plate, a top wedge plate fixed to the ~~bottom~~ top bracket mounting flange, and a top wedge positionable between the top wedge plate and the construction mast;
a plurality of pin cradle assemblies secured to the top frame tubes, each pin cradle assembly having a truss mounting plate fixably mounted to the top frame tubes, a cradle mounting flange selectively positionable with respect to the truss mounting plate, and a pin support plate fixed to the cradle mounting flange and shaped so as to receive a cross pin; and

a plurality of bottom wedge bracket assemblies secured to the bottom frame tubes equidistantly from each other, each bottom wedge bracket assembly having a bottom bracket mounting plate fixably mounted to the bottom frame tubes, a bottom bracket mounting flange selectively positionable with respect to the bottom bracket mounting plate, a bottom wedge plate fixed to the bottom bracket mounting flange, and a bottom wedge positionable between the bottom wedge plate and the mast.

24. (Currently amended) The frame of claim 23, wherein each top wedge bracket assembly compris[ing]es:

a top spacer bearing plate fixably mounted to the top frame ~~portion~~ tubes; and
at least one spacer disposed between the top spacer bearing plate and the top wedge plate.

25. (Original) The frame of claim 23 wherein the truss is shaped so as to receive the mast, wherein the mast has an outer diameter of from approximately 24 inches to approximately 32 inches.

26. (Currently amended) A support frame for receiving any one of a plurality of masts having different cross-sectional diameters, the support frame comprising:

a truss for fixed connection to a vertical surface, the truss including ~~having~~ a top frame portion and a bottom frame portion;

a top adjustable support assembly mounted to the top frame portion, the top adjustable support assembly being adjustable in size means for supportably receiving and holding in place any one of the plurality of masts at the top frame portion; and

a bottom adjustable support assembly mounted to the bottom frame portion, the bottom adjustable support assembly being adjustable in size means for supportably receiving and holding in place any one of the plurality of masts at the bottom frame portion.

27. (Original) The support frame of claim 26 comprising:

a top wall anchorage fixably secured to the top frame portion and adapted so as to be mountable to a vertical surface.

28. (Original) The support frame of claim 26 comprising:

a bottom wall anchorage fixably secured to the bottom frame portion and adapted so as to be mountable to a vertical surface.

29. (New) A support apparatus for a construction mast comprising:

a truss;

a top adjustable mount assembly secured to the truss wherein the top adjustable mount assembly is selectively positionable for engaging a construction mast, and the top adjustable mount assembly comprises:

at least one wedge bracket assembly; and

at least one pin cradle assembly including

a truss mounting plate fixably mounted to a top frame portion of the truss;

a cradle mounting flange selectively positionable with respect to the truss mounting plate; and

a pin support plate fixed to the cradle mounting flange and shaped so as to receive a cross pin.

30. (New) The apparatus of claim 29, wherein mounting bolts are alternately disposable through at least two sets of mounting holes in the cradle mounting flange so as to allow the selective positioning of the cradle mounting flange with respect to the truss mounting plate.

31. (New) The apparatus of claim 29, wherein mounting bolts are disposed through slots in the cradle mounting flange so as to allow the selective positioning of the cradle mounting flange with respect to the truss mounting plate.

32. (New) A support apparatus for a construction mast comprising:

a truss;

a top adjustable mount assembly secured to the truss wherein the top adjustable mount assembly is selectively positionable for engaging a construction mast, and the top adjustable mount assembly comprises:

at least one pin cradle assembly; and

at least one wedge bracket assembly including

a bracket mounting plate fixably mounted to a top frame portion of the truss;

a bracket mounting flange selectively positionable with respect to the bracket mounting plate;

a wedge plate fixed to the bracket mounting flange; and

a wedge positionable between the wedge plate and the construction mast.

33. (New) The apparatus of claim 32 further comprising:

at least one spacer disposed against the wedge plate.

34. (New) The apparatus of claim 32 wherein mounting bolts are alternately disposable through at least two sets of mounting holes in the bracket mounting flange so as to allow the selective positioning of the bracket mounting flange with respect to the bracket mounting plate.

35. (New) The apparatus of claim 32 wherein mounting bolts are disposed through slots in the bracket mounting flange so as to allow the selective positioning of the bracket mounting flange with respect to the bracket mounting plate.

36. (New) A support apparatus for a construction mast comprising:

a truss;

a top adjustable mount assembly secured to the truss wherein the top adjustable mount

assembly is selectively positionable for engaging a construction mast; and

a bottom adjustable mount assembly mounted to a bottom frame portion of the truss,

including at least one bottom wedge bracket assembly wherein the bottom wedge

bracket assembly is selectively positionable with respect to the bottom frame

portion for engaging the construction mast, and each bottom wedge bracket

assembly comprises:

a bracket mounting plate fixably mounted to a bottom frame portion;

a bracket mounting flange selectively positionable with respect to the
bracket mounting plate;

a wedge plate fixed to the bracket mounting flange; and

a wedge positionable between the wedge plate and the construction mast.

37. (New) The apparatus of claim 36 further comprising:
at least one spacer disposed against the wedge plate.